

AMENDMENTS TO THE CLAIMS

COMPLETE CLAIM LISTING

1 (Cancelled)

2. (Previously amended) Apparatus according to Claim 8,
characterized in that
said electronic control unit (6) and the UV source (7) are selected for operation with
12 Volt direct current.

3. (Previously Amended) Apparatus according to Claim 8,
characterized in that
said electronic control unit (6) is mounted in a housing (5) under said bottom of said
container (2).

4. (Cancelled).

5. (Previously Amended) Apparatus according to Claim 8,
characterized in that
said electronic control unit (6) includes switching circuitry associated with said cover
whereby the opening of the container (2) triggers the shutdown of the UV source (7).

6. (Currently Amended) Apparatus according to Claim 8,
~~characterized in that for the disinfection of aqueous media, in particular
for the production of drinking water, comprising a household type container in which
an aqueous medium is exposed to ultraviolet radiation, and this radiation is provided
by a tubular watertight UV source rigidly mounted to a bottom of said container, said
UV source having one of a round or oval cross section and being arranged
substantially along an upstanding middle axis of the container (2), an electronic
control unit (6) mounted to said container (2) for the control of the UV source (7), said
electronic control unit (6) including a connection (10) to a power supply, a circuit~~

closer for the electronic control unit (6) and a timer (16), said electronic control unit (6) being constructed and arranged so that the electronic control unit (6) turns the apparatus (1) off after a certain period of time, said apparatus further including a cover (3) for said container (2), said container including a handle (8) which enables said container to be tilted open and said container (2) is being provided with a heating arrangement for heating the aqueous medium.

7. (Original) Apparatus according to Claim 2, characterized in that said apparatus includes a power supply and a solar module (12).

8. (Currently Amended) Apparatus for the disinfection of aqueous media, in particular for the production of drinking water, comprising a household type container in which an aqueous medium is exposed to ultraviolet radiation, and this radiation is provided by a tubular watertight UV source rigidly mounted to a bottom of said container, said UV source having one of a round or oval cross section and being arranged in said container substantially along an upstanding middle axis of said container (2), an electronic control unit (6) mounted to said container (2) for the control of the UV source (7), said electronic control unit (6) including a connection (10) to a power supply, a circuit closer for the electronic control unit (6) and a timer (16), said electronic control unit (6) being constructed and arranged so that the electronic control unit (6) turns the apparatus (1) off after a certain period of time, said apparatus further including a cover (3) for said container (2) that is constructed and arranged so that said cover can be tilted, and said container including a handle (8) which enables said container to be tilted open and said UV source (7) is arranged substantially along an upstanding middle axis of the container (2) electronic control unit (6) being constructed and arranged so that the electronic control unit (6) turns the apparatus (1) off upon opening of the tiltable cover.